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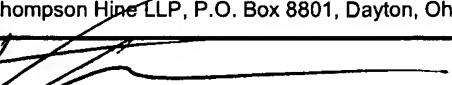
Total Number of Pages in This Submission

Application Number	10/743,582
Filing Date	December 22, 2003
First Named Inventor	Merkle
Art Unit	2121
Examiner Name	Nathan H. Brown, Jr.
Total Number of Pages in This Submission	9
Attorney Docket Number	534422-00002

ENCLOSURES (Check all that apply)

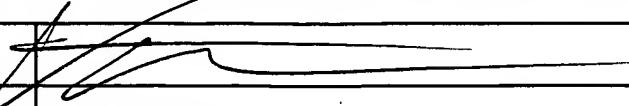
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Thompson Hine LLP, P.O. Box 8801, Dayton, Ohio 45401-8801		
Signature			
Printed name	Victor J. Wasylyna		
Date	March 5, 2007	Reg. No.	52,345

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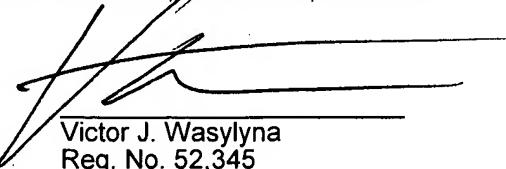
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Victor J. Wasylyna
Reg. No. 52,345

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Applicant : Merkle
Serial No. : 10/743,582
Filed : December 22, 2003
Title : SYSTEM AND METHOD FOR MEDICAL DIAGNOSIS
Docket : 534422-00002
Examiner : Nathan H. Brown, Jr.
Art Unit : 2121

Mail Stop Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

This paper is filed in response to the non-final Office action mailed on December 5, 2006. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 8 of this paper.